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Your Reference: XA1595 Application No: GB0414208.9

26 October 2004

Dear Sirs

Patents Act 1977: Search Report under Section 17(5)

I enclose two copies of my search report and four copies of the citations.

Other search results

If you have applied to another patent office for a patent for this invention you will be receiving from them the results of their search. If you decide to proceed with the present application you are asked to provide me with a copy of any such official search report; or to email identifying details of the cited documents (including any category assigned in the report) to the email address above.

Cut-off date This request applies to search reports that you have received before the date when you send a response to our first examination report under section 18(3) or section 18(4); if you make no response to an initial section 18(4) report the cut-off date is two months after the date of that report. Tell us about a search report sooner rather than later if that would allow it to be considered during our first examination.

Exceptions You do not have to supply details of a search report that (1) shows a nil response, or (2) has been published by WIPO or EPO, or (3) you have already supplied to us on a previous GB application.

The Patent Office Patents Directorate

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2 26 October 2004

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Publication

I estimate that, provided you have met all the formal requirements, preparations for publication of your application will be completed soon after 15 November 2005. At this time you will receive a letter confirming the exact date when the preparations for publication will be completed. This letter will also tell you the publication number and date of publication of your application.

Withdrawal/amendment

If you wish to withdraw your application before it is published you must do so before the preparations for publication are complete. **WARNING** – after preparations for publication are complete it will NOT be possible to withdraw your application from publication.

If you wish to file amended claims for inclusion with the published application you must do so before the preparations for publication are completed. If you write to the Office less than 3 weeks before 15 November 2005 please mark your letter prominently:

"URGENT - PUBLICATION IMMINENT".

Yours faithfully

Richard Kerslake

Examiner







Application No:

GB0414208.9

Examiner:

Richard Kerslake

Claims searched:

1-18

Date of search:

25 October 2004

Patents Act 1977: Search Report under Section 17

Documents considered to be relevant:

Category	Relevant to claims	Identity of document and passage or figure of particular relevance
A	- 1	GB2074807 A (RAYTHEON COMPANY)
A	-	GB1291239 A (WESTINGHOUSE ELECTRIC CORP.)
A	-	US5559518 A (NORTHROP GRUMMAN CORPORATION)

Categories:

X	Document indicating lack of novelty or inventive	Α	Document indicating technological background and/or state
	step		of the art.
Y	Document indicating lack of inventive step if combined with one or more other documents of	P	Document published on or after the declared priority date but before the filing date of this invention.
&	same category. Member of the same patent family	E	Patent document published on or after, but with priority date earlier than, the filing date of this application.

Field of Search:

Search of GB, EP, WO & US patent documents classified in the following areas of the UKCW:

H4D

Worldwide search of patent documents classified in the following areas of the IPC⁰⁷

G01S

The following online and other databases have been used in the preparation of this search report

EPODOC, JAPIO, WPI